## CALIFORNIA DEPARTMENT OF TRANSPORTATION

#### **SUMMARY**

# PRICE INDEX FOR SELECTED HIGHWAY CONSTRUCTION ITEMS 4TH QUARTER ENDING DECEMBER 31, 2005

Index this quarter	308.1
Point change from last quarter	+ 18.8
Percentage changes from last quarter	+ 6.5%
Index last 12 months	268.3
Point change from previous report	+ 27.6
Percentage changes from previous report	+ 11.5%

Average number of bidders this quarter	3.5
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Change in number of bidders from last quarter	+ 0.5

NOTE: All information shown in this publication was assembled using 1987 base year.

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## CALIFORNIA DEPARTMENT OF TRANSPORTATION

#### HIGHWAY CONSTRUCTION COST INDEX

4TH QUARTER ENDING DECEMBER, 2005

Prepared by Division of Engineering Services - Office Engineer

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**NOTE:** All information shown in the publication was assembled using 1987 base year

The California Highway Construction Cost Index for the fourth quarter of 2005 stands at 308.1, up 18.8 points (6.5 percent) from the third quarter of 2005 index of 289.3. The Index for the year-to-date (January 1, 2005 through December 31, 2005) is 268.3, up 27.6 points (11.5 percent) from the third quarter 2005 year-to-date index of 240.7.

Cost increases were recorded in Roadway Excavation, Asphalt Concrete Pavement and Portland Cement Concrete (Pavement). Cost decreases were recorded in Aggregate Base, Portland Cement Concrete (Structure), Bar Reinforcing Steel and Structural Steel.

The average number of bidders per project in the fourth quarter of 2005 was 3.5, up 0.5 bidder per project as compared to 3.0 for the third quarter of 2005 and down 0.7 as compared to 4.2 for the corresponding quarter in 2004.

#### Projects Bid Opened October 1, 2005 Through December 31, 2005

	RANGE		NUMBER OF PROJECTS	%	AMOUNTS OF PROJECTS	%
UP	ТО	50,000	0	0.00	\$0.00	0.00
50,000	ТО	100,000	2	1.28	\$153,744	0.02
100,000	ТО	250,000	10	6.41	\$1,827,980	0.23
250,000	ТО	500,000	22	14.10	\$8,998,276	1.15
500,000	ТО	1,000,000	37	23.72	\$28,180,551	3.62
1,000,000	ТО	2,500,000	40	25.64	\$64,574,501	8.29
2,500,000	ТО	5,000,000	19	12.18	\$66,910,592	8.59
5,000,000	AND	ABOVE	26	16.67	\$608,624,190	78.10
TOTAL			156	100.00	\$779,269,834	100.00

There were twenty-six contracts over \$5,000,000 bid opened during the fourth quarter. The Projects include:

- Install Planting and Irrigation in Kern County in Bakersfield on Route 99 from Bakersfield Yard Overhead to 0.2 kilometer North of Route 99/204 Separation. The low bid of \$5,097,253.00 was submitted by Watkin & Bortolussi Inc / Forster & Kroeger Landscape Maintenance Inc, a Joint Venture.
- 2. Construct Vertical Drainage Shaft with Radiating Horizontal Drains in Solano County in and near Fairfield on Route 80 at 0.2 kilometer East of Lynch Road Undercrossing. The low bid of \$5,611,061.00 was submitted by Drill Tech Drilling & Shoring, Incorporated.
- 3. Install Transportation Systems Management Field Elements in San Diego County in San Diego on Route 15 from 0.1 kilometer North of Route 94/15 Separation to Route 15/8 Separation and on Route 805 from Route 94/805 Separation to 0.4 kilometer South of Route 805/8 Separation. The low bid of \$5,883,713.00 was submitted by Golden State Utility Company.
- 4. Construct Retaining Walls and Regrade the Slopes in Santa Clara County at Various Locations on Route 85 from Monterey Highway Undercrossing to 0.1 kilometer North of Stevens Creek Boulevard Overcrossing. The low bid of \$5,992,200.00 was submitted by Gordon N Ball, Incorporation.
- 5. Realign an Existing On-Ramp and Construct Retaining Walls in Orange County in San Juan Capistrano on Route 5 at Stonehill Drive / Camino Capistrano Northbound Serra On-Ramp. The low bid of \$6,406,916.00 was submitted by Peterson-Chase General Engineering.
- 6. Widen Freeway Shoulders in Solano County in and near Benicia and Fairfield on Route 680 from Benicia Viaduct to Route 680/80 Separation. The low bid of \$7,297,624.00 was submitted by O C Jones & Sons, Incorporated.
- 7. Replace Existing Median Barrier with Concrete Barrier in Santa Clara County in San Jose and Milpitas on Route 680 from the Route 280/101 Junction to Calaveras Road. The low bid of \$7,593,032.00 was submitted by O C Jones & Sons, Incorporated.
- 8. Replace Building in Nevada County about 25 kilometers West of Truckee on Route 80 at Donner Summit Safety Roadside Rest Area. The low bid of \$7,638,578.00 was submitted by Slayden Construction Group, Incorporated.
- 9. Widen Roadway and Resurface with AC in Kern County in Bakersfield on Route 178 from 0.2 kilometer West of Morning Drive to 3.0 kilometers East of Cottonwood Creek. The low bid of \$7,981,897.00 was submitted by Granite Construction Company.
- 10. Construct Maintenance Building in Alameda County in San Leandro and San Lorenzo in the Southeast Quadrant of Route 880/238 Separation. The low bid of \$8,137,687.00 was submitted by West Bay Builders, Incorporated.
- 11. Install Lighting, Construct Curb Ramps, Resurface Pavement and Bridge Decks in Modoc County in and near Alturas on Route 299 at 0.4 kilometer West of White Pine Log Road and on Route 395 from 2.7 kilometers North of Juniper Creek to County Road 55. The low bid of \$9,462,238.00 was submitted by Eagle Peak Rock & Paving, Incorporated.

- 12. Restore Rest Area in San Bernardino County on Route 15 about 40 kilometers South of California/Nevada State Line at the Valley Wells Safety Roadside Rest Area Northbound and Southbound. The low bid of \$9,989,600.00 was submitted by Summit Builders.
- 13. Install Fiber Optic Cable, Conduit, CCTV Cameras, CMS Sign Structure in Los Angeles and Ventura Counties in Los Angeles, Woodland Hills, Hidden Hills, Calabasas, Agoura Hills, Westlake Village and Thousand Oaks on Route 101 from Route 27/101 Separation to Route 23/101 Separation and on Route 23 from Route 23/101 Separation to Hillcrest Drive and at the Regional Traffic Management Center and at North Hollywood Hub Building. The low bid of \$10,552,399.49 was submitted by Golden State Utility Company.
- 14. Reconstruct Joints and Replace Surfacing with Polyester Concrete in the City and County of San Francisco on Route 80 at San Francisco-Oakland Bay Bridge from West of San Francisco Anchorage to Yerba Buena Anchorage. The low bid of \$11,910,947.00 was submitted by American Civil Constructors West Coast, Incorporated.
- 15. Widen Highway with AC and Construct Concrete Girder Bridge in Sonoma County in Santa Rosa on Route 101 from 0.4 kilometer South of Steele Lane Undercrossing to 0.2 kilometer South of Bicentennial Way Overcrossing. The low bid of \$12,450,029.50 was submitted by Ghilotti Construction Company, Incorporated.
- 16. Construct New Maintenance Station, Retaining Wall and Utilities in Los Angeles County in Pomona at Pomona Maintenance Station at 2650 South Garey Avenue. The low bid of \$12,742,205.74 was submitted by Brutoco Engineering & Construction, Incorporated.
- 17. Rehabilitate Pavement, Crack and Seat Existing Concrete Pavement and Overlay with AC in Siskiyou County near Mount Shasta on Route 5 from 0.4 kilometer North of Lassen Lane Overcrossing to Black Butte Overhead. The low bid of \$13,442,076.00 was submitted by J F Shea Construction, Incorporated.
- 18. Widen with PCC, Resurface with AC, Construct Retaining Walls and Replace Bridge in Contra Costa County near Hercules on Route 80 from 0.2 kilometer West of 80/4 Separation to 0.3 kilometer East of Cummings Skyway Overcrossing. The low bid of \$18,638,112.50 was submitted by C C Myers, Incorporated.
- 19. Replace Median Concrete Barrier and Widen I and Box Girder Bridges in Los Angeles County at Various Locations on Route 710 from 0.1 kilometer South of Firestone Boulevard Overcrossing to 0.1 kilometer South of Route 10/710 Separation. The low bid of \$19,185,410.20 was submitted by Cooper / Myers, a Joint Venture.
- 20. Resurface with AC and Rubberized AC in Shasta and Siskiyou Counties in and near Dunsmuir on Route 5 from 0.9 kilometer North of Sims Undercrossing to Sacramento River Bridge Overhead. The low bid of \$21,736,686.00 was submitted J F Shea Construction, Incorporated.
- 21. Widen Freeway and Two Bridges and Replace one Bridge in Marin County in San Rafael on Route 101 from 0.3 kilometer South of Route 101/580 Separation to 0.1 kilometer North of San Rafael Viaduct and on Route 580 from Bellam Boulevard to Route 101/580 Separation. The low bid of \$46,757,094.00 was submitted by Mitchell Engineering.

- 22. Widen and Rehabilitate Freeway and Widen Concrete Bridges in Fresno County in and near Kingsburg and Selma on Route 99 from Route 99/201 Separation to 1.5 kilometers North of Floral Avenue Undercrossing. The low bid of \$57,672,520.30 was submitted by F C I Constructors, Incorporated.
- 23. Construct Concrete and AC Freeway and Concrete Bridges in Merced County in and near Merced on Route 99 from Mchenry Road to 0.4 kilometer South of Childs Avenue Overcrossing. The low bid of \$68,879,629.00 was submitted by Granite Construction Company.
- 24. Rehabilitate Pavement and Upgrade Median Barrier in Los Angeles County in Carson, Compton and Long Beach on Route 91 from Vermont Avenue to Downey Avenue Undercrossing. The low bid of \$71,284,930.00 was submitted by Chumo Construction, Incorporated.
- 25. Widen Freeway, Construct Auxiliary Lanes and Modify Interchanges in Sonoma County in Santa Rosa on Route 12 from South of Santa Rosa Overhead to Route 12/101 Separation and on Route 101 from Earle Street Pedestrian Overcrossing to 0.2 kilometer South of Bicentennial Way Overcrossing. The low bid of \$71,461,533.60 was submitted by M C M Construction, Incorporated.
- 26. Construct 4-Lane Expressway with Interchanges in Butte County on Route 70 from Campbell Creek Overflow Bridge to 0.1 kilometer North of the Intersection of Route 191, on Route 99 from Dry Creek Bridge to 1.2 kilometers North of Durham Pentz Interchange, on Route 149 from the Intersection of Route 70 to Junction Route 99 and on Route 191 from the Intersection of Route 70 to 0.3 kilometer North of the Intersection of Route 70. The low bid of \$84,818,818.00 was submitted by De Silva Gates Construction.

The Federal Highway Administration Price Trends for Federal-Aid Highway Construction are based on information received for Federal-Aid construction contracts over \$500,000. Effective the first quarter of 1990 the Federal Highway Administration converted their index to 1987=100 base. The composite index for selected construction items the second quarter of 2005 is 209.2, up 53.3 points from 155.9 first quarter of 2005.

The Engineering News-Record's Construction Cost Index average for the fourth quarter of 2005 is 708.8 up 13.1 points from 695.7 last quarter. Their price index uses a 1967=100 base.

The U. S. Bureau of Labor Statistics' Consumer Price Index average for the fourth quarter 2005 is 197.9, for U. S. City average of all Urban Consumers, up 1.0 point from 196.9 last quarter. Their Price Index uses a 1982-84=100 base.

The California Highway Construction Cost Indices and the Federal Highway Administration Composite Indices for selected construction items are based on 1987=100 and are shown on the accompanying graph (Exhibit D). The indices plotted are on a yearly average basis, which describes the trends more clearly by smoothing out the fluctuations between the individual quarters.

#### Construction item costs based on English units.

Roadway Excavation: \$17.81 per cubic yard

The price increased \$6.00 from the average unit price of \$11.81 per cubic yard last quarter. Unit bid prices ranged from \$3.98 to \$400.63 per cubic yard.

#### Aggregate Base: \$20.71 per ton

The price decreased \$3.48 from the average unit price of \$24.19 per ton last quarter. Unit bid prices ranged from \$5.63 to \$160.96 per ton.

#### Asphalt Concrete Pavement: \$86.49 per ton

The unit price increased \$12.24 from the average unit price of \$74.25 per ton last quarter. Unit prices ranged from \$54.43 to \$1,270.06 per ton.

#### Portland Cement Concrete (Pavement): \$199.22 per cubic yard

The unit price increased \$55.12 from the average unit price of \$144.10 per cubic yard last quarter. Unit prices ranged from \$170.50 to \$305.82 per cubic yard.

#### Portland Cement Concrete (Structure): \$596.78 per cubic yard

The unit price decreased \$219.52 from the average unit price of \$816.30 per cubic yard last quarter. Unit prices ranged \$52.75 to \$6,116.44 per cubic yard.

#### Bar Reinforcing Steel: \$1.05 per pound

The unit price decreased \$0.15 from the average unit price of \$1.20 per pound last quarter. Unit prices ranged from \$0.68 to \$22.68 per pound.

#### Structural Steel: \$5.76 per pound

The unit price decreased \$4.12 from the average unit price of \$9.88 per pound last quarter. Unit prices ranged from \$3.40 to \$22.68 per pound.

#### Construction item costs based on Metric units.

Roadway Excavation: \$23.29 per cubic meter

The price increased \$7.84 from the average unit price of \$15.45 per cubic meter last quarter. Unit bid prices ranged from \$5.20 to \$524.00 per cubic meter.

Aggregate Base: \$22.83 per tonn

The price decreased \$3.83 from the average unit price of \$26.66 per tonn last quarter. Unit bid prices ranged from \$6.21 to \$177.43 per tonn.

Asphalt Concrete Pavement: \$95.33 per tonn

The unit price increased \$13.49 from the average unit price of \$81.84 per tonn last quarter. Unit prices ranged from \$60.00 to \$1,400.00 per tonn.

Portland Cement Concrete (Pavement): \$260.57 per cubic meter

The unit price increased \$72.10 from the average unit price of \$188.47 per cubic meter last quarter. Unit prices ranged from \$223.00to \$400.00 per cubic meter.

Portland Cement Concrete (Structure): \$780.55 per cubic meter

The unit price decreased \$287.14 from the average unit price of \$1,067.69 per cubic meter last quarter. Unit prices ranged \$69.00 to \$8,000.00 per cubic meter.

Bar Reinforcing Steel: \$2.32 per kilogram

The unit price decreased \$0.33 from the average unit price of \$2.65 per kilogram last quarter. Unit prices ranged from \$1.50 to \$50.00 per kilogram.

Structural Steel: \$12.69 per kilogram

The unit price decreased \$9.10 from the average unit price of \$21.79 per kilogram last quarter. Unit prices ranged from \$7.50 to \$50.00 per kilogram.

#### EXHIBIT A

# PRICE INDEX FOR SELECTED CALIFORNIA CONSTRUCTION ITEMS 1987 = 100

			LAST 12	
YEAR		<b>QTRLY</b>	MONTHS	<u>ANNUAL</u>
				30.0
				31.2
				45.6 46.7
				47.7
				53.7
	·			62.1
				80.1
1980				82.1
				90.6
1982				81.3
1983				81.9
				93.3
				92.7
				95.0
				100.0
				104.4 111.3
				111.5
				108.2
				106.8
				113.1
				119.0
1995	·			115.0
1996				119.2
				124.8
				128.6
1999	(1st Quarter)	129.4	133.5	
1999	(2nd Quarter)	140.3	136.4	
1999	(3rd Quarter)	174.5	136.6	
1999	(3rd Quarter) (4th Quarter) (Year)	115.2		100.0
2000	(Year)	400.7	440.4	139.2
	(1st Quarter)	162.7 167.6	148.1	
	(2nd Quarter) (3rd Quarter)	132.3	156.5 144.7	
2000	(4th Quarter)	152.0	144.7	
2000	(Year)			146.2
2001		140.1	137.0	110.2
	(2nd Quarter)	141.6	134.8	
2001	(3rd Quarter)	141.6 167.5	141.6	
2001	(4th Quarter)	183.3		
	(Year)			154.1
	(1st Quarter)	145.1	157.5	
	(2nd Quarter)	129.5	148.4	
	(3rd Quarter)	175.5	149.7	
2002	(4th Quarter)	153.7		440.0
2002	(Year)			142.2
	(1st Quarter)	188.2	143.2	
	(2nd Quarter) (3rd Quarter)	158.1 190.7	155.6 158.3	
	(4th Quarter)	138.2	100.0	
2003	(Year)			148.6
2004	(1st Quarter)	278.9	155.0	1 10.0
	(2nd Quarter)	213.1	165.7	
	(3rd Quarter)	224.8	167.1	
	(4th Quarter)	228.9	-	
	(Year)			216.2
2005	(1st Quarter)	230.2	214.7	
2005	(2nd Quarter)	266.8	230.0	
	(3rd Quarter)	289.3	240.7	
2005	(4th Quarter)	308.1		
	` (Year)			268.3

#### **EXHIBIT B**

#### **ENGLISH UNITS**

#### CALIFORNIA DEPARTMENT OF TRANSPORTATION **AVERAGE HIGHWAY CONTRACT PRICES**

	ROADWAY EXCAVATION "1"	AGGREGATE BASE	ASPHALT CONCRETE PAVEMENT	PCC <u>PAVEMENT</u>	CLASS "A' PCC STRUCTURE	BAR REINFORCING STEEL	STRUCTURAL STEEL "2"
1972	PER CU YD 0.95	<u>PER TON</u> 3.21	PER TON 8.22	PER CU YD	PER CU YD 82.08	PER LB 0.159	PER LB 0.446
1973	0.95	3.14	9.02	19.23 19.24	93.60	0.169	0.635
1974	1.26	4.23	13.01	28.59	115.19	0.109	0.987
1975	1.19	4.70	14.24	30.63	132.10	0.239	0.838
1976	1.32	4.70	13.67	29.64	143.05	0.223	0.504
1977	1.76	5.44	15.15	35.17	150.03	0.239	1.228
1978	1.85	6.18	17.70	41.77	180.77	0.276	0.814
1979	2.36	7.49	22.40	52.39	234.24	0.383	1.960
1980	2.10	8.38	25.51	55.18	235.45	0.378	1.942
1981	3.14	8.63	28.53	59.45	226.84	0.386	2.091
1982	2.58	7.56	24.69	57.10	224.72	0.320	2.155
1983	2.10	9.20	27.57	52.04	225.84	0.335	2.155
1984	3.19	13.67	28.38	55.79	238.48	0.375	2.155
1985	2.77	11.55	30.15	64.13	232.39	0.413	2.288
1986	3.01	12.76	28.82	60.49	249.74	0.412	2.388
1987	2.97	17.57	27.54	70.62	280.40	0.418	2.546
1988	4.16	10.13	27.46	58.66	284.55	0.440	3.956
1989	4.19	10.62	29.43	73.78	303.49	0.483	3.103
1990	4.73	12.05	30.77	68.93	295.24	0.469	2.209
1991	3.08	10.07	33.43	62.64	295.21	0.431	2.284
1992	3.62	9.76	32.46	66.78	265.31	0.419	3.073
1993	4.53	9.89	35.41	66.76	243.79	0.464	2.706
1994	4.68	10.39	37.15	66.45	277.92	0.547	2.334
1995	4.10	10.18	35.29	63.85	298.80	0.499	2.266
1996	3.80	9.74	37.66	65.93	321.88	0.512	2.172
1997	5.25	10.29	36.07	78.48	308.54	0.496	2.337
1998	4.95	11.55	38.78	75.91	319.95	0.553	2.595
1st Quarter 1999	6.18	11.94	40.06	57.07	276.07	0.523	3.893
2nd Quarter 1999	6.35	12.74	40.62	94.56	331.12	0.485	3.161
3rd Quarter 1999	8.79	13.93	39.80	78.28	479.02	0.643	2.687
4th Quarter 1999	3.24	12.22	39.83	95.85	264.92	0.556	4.624
Year 1999	6.55	12.86	40.14	77.95	321.22	0.521	3.215
1st Quarter 2000	6.32	13.62	43.83	116.91	465.68	0.512	3.370
2nd Quarter 2000	7.55	11.35	45.35	68.11	458.34	0.608	4.477
3rd Quarter 2000	4.52	11.47	44.43	82.34	325.42	0.530	3.106
4th Quarter 2000	8.34	10.20	46.91	73.21 78.14	306.83	0.487	2.509
Year 2000	6.21 3.84	11.14	45.12 41.01	76.14 69.94	363.59 422.47	0.507	2.754 5.139
1st Quarter 2001 2nd Quarter 2001	5.94	11.25 17.61	46.32	103.69	273.57	0.673 0.609	3.098
3rd Quarter 2001	8.70	14.39	50.25	60.60	360.93	0.620	4.339
4th Quarter 2001	9.66	13.60	40.00	94.05	504.96	0.599	3.725
Year 2001	5.83	14.58	43.89	75.74	425.17	0.612	3.906
1st Quarter 2002	5.45	11.42	46.47	67.38	388.68	0.497	2.401
2nd Quarter 2002	3.18	13.17	48.50	67.60	346.91	0.498	3.050
3rd Quarter 2002	10.77	12.12	49.56	111.78	317.79	0.545	4.783
4th Quarter 2002	5.40	12.80	50.62	139.49	369.91	0.511	3.262
Year 2002	4.84	12.42	49.00	74.15	363.50	0.508	3.248
1st Quarter 2003	12.45	11.97	49.97	122.74	340.54	0.504	3.188
2nd Quarter 2003	4.80	13.26	47.24	76.24	460.14	0.734	4.048
3rd Quarter 2003	10.68	14.64	49.16	131.54	415.17	0.622	1.385
4th Quarter 2003	3.63	17.79	47.09	118.87	337.07	0.608	2.370
Year 2003	5.05	15.05	48.35	109.96	362.75	0.600	1.710
1st Quarter 2004	15.03	19.36	50.76	188.33	828.64	0.775	5.593
2nd Quarter 2004	13.76	16.67	52.44	125.02	339.54	1.063	4.048
3rd Quarter 2004	11.30	16.16	55.52	317.69	421.82	0.885	6.056
4th Quarter 2004	13.07	18.67	65.56	215.38	382.91	0.786	3.461
Year 2004	13.11	16.97	53.55	135.94	399.64	0.947	5.390
1st Quarter 2005	13.77	14.69	57.59	134.04	480.86	0.843	2.312
2nd Quarter 2005	13.86	22.92	73.42	208.28	555.67	0.941	5.048
3rd Quarter 2005	11.81	24.19	74.25	144.10	816.30	1.204	9.883
4th Quarter 2005	17.81	20.71	86.49	199.22	596.78	1.052	5.758
Year 2005	14.13	20.61	75.72	171.22	567.31	0.968	2.666

UNCLASSIFIED BEGINNING 1 $^{\rm st}$  QUARTER 2003, STRUCTURAL STEEL INCLUDES THE FURNISH AND ERECT STRUCTURAL STEEL (BRIDGE) 1. 2.

#### EXHIBIT B

#### METRIC UNITS CALIFORNIA DEPARTMENT OF TRANSPORTATION AVERAGE HIGHWAY CONTRACT PRICES

	ROADWAY EXCAVATION "1"	AGGREGATE BASE	ASPHALT CONCRETE PAVEMENT	PCC PAVEMENT	CLASS "A' PCC STRUCTURE	BAR REINFORCING STEEL	STRUCTURAL STEEL "2"
1972	PER M3 1.24	<u>PER TONN</u> 3.54	PER TONN 9.06	PER M3 25.15	PER M3 107.36	PER KG 0.351	PER KG 0.983
1973	0.98	3.46	9.94	25.16	122.42	0.373	1.400
1974	1.65	4.66	14.34	37.39	150.66	0.373	2.176
1975	1.56	5.18	15.70	40.06	172.78	0.723	1.847
1976	1.73	5.18	15.70	38.77	187.10	0.492	1.111
1977	2.30	6.00	16.70	46.00	196.23	0.492	2.707
1978	2.42	6.81	19.51	54.63	236.44	0.608	1.795
1979	3.09	8.26	24.69	68.52	306.37	0.844	4.321
1980	2.75	9.24	28.12	72.17	307.96	0.833	4.281
1981	4.11	9.51	31.45	77.76	296.70	0.851	4.610
1982	3.37	8.33	27.22	74.68	293.92	0.705	4.751
1983	2.75	10.14	30.39	68.07	295.39	0.739	4.751
1984	4.17	15.07	31.28	72.97	311.92	0.827	4.751
1985	3.62	12.73	33.23	83.88	303.95	0.911	5.044
1986	3.94	14.07	31.77	79.12	326.65	0.908	5.265
1987	3.88	19.37	30.36	92.37	366.75	0.922	5.613
1988	5.44	11.17	30.27	76.72	372.18	0.970	8.721
1989	5.48	11.71	32.44	96.50	396.95	1.065	6.841
1990	6.19	13.28	33.92	90.16	386.16	1.034	4.870
1991	4.03	11.10	36.85	81.93	386.12	0.950	5.035
1992	4.73	10.76	35.78	87.34	347.01	0.924	6.775
1993	5.93	10.90	39.03	87.32	318.87	1.023	5.966
1994	6.12	11.45	40.95	86.91	363.51	1.206	5.146
1995	5.36	11.22	38.90	83.51	390.82	1.100	4.996
1996	5.09	10.74	41.51	86.23	421.00	1.129	4.788
1997	6.87	11.35	39.76	102.65	403.56	1.094	5.152
1998	6.47	12.73	42.75	99.29	418.48	1.219	5.721
1st Quarter 1999	8.08	13.16	44.16	74.64	361.09	1.153	8.583
2nd Quarter 1999	8.30	14.04	44.78	123.68	433.08	1.069	6.969
3rd Quarter 1999	11.50	15.36	43.88	102.39	626.53	1.418	5.924
4th Quarter 1999	4.23	13.47	43.91	125.37	346.51	1.225	10.194
Year 1999	8.57	14.17	44.24	101.95	420.15	1.148	7.088
1st Quarter 2000	8.27	15.02	48.31	152.91	609.09	1.128	7.431
2nd Quarter 2000	9.87	12.51	49.99	89.09	599.48	1.341	9.871
3rd Quarter 2000	5.92	12.64	48.97	107.70	425.63	1.169	6.848
4th Quarter 2000	10.91	11.25	51.71	95.75	401.31	1.073	5.532
Year 2000	8.12	12.28	49.73	102.21	475.55	1.118	6.071
1st Quarter 2001	5.02	14.61	45.20	91.48	552.57	1.483	11.329
2nd Quarter 2001	7.77	19.41	51.06	135.62	357.82	1.342	6.831
3rd Quarter 2001	11.38	15.86	55.39	79.27	472.08	1.367	9.565
4th Quarter 2001	12.64	15.00	44.10	123.01	660.46	1.321	8.213
Year 2001	7.63	16.07	48.39	99.06	556.10	1.349	8.612
1st Quarter 2002	7.13	12.59	51.22	88.13	508.37	1.095	5.292
2nd Quarter 2002	4.15	14.52	53.46	88.42	453.74	1.099	6.724
3rd Quarter 2002	14.09	13.36	54.63	146.20	415.65	1.201	10.544
4th Quarter 2002	7.07	14.11	55.80	182.45	483.82	1.126	7.191
Year 2002	6.32	13.70	54.01	96.99	475.44	1.120	7.160
1st Quarter 2003	16.29	13.19	55.08	160.54	445.40	1.111	7.028
2nd Quarter 2003	6.28	14.61	52.07	99.72	601.84	1.619	8.925
3rd Quarter 2003	13.97	16.14	54.19 51.01	172.05	543.03	1.371	3.053
4th Quarter 2003	4.75 6.60	19.61 16.59	51.91 53.30	155.47	440.87 474.45	1.340 1.313	5.224 3.769
Year 2003 1st Quarter 2004	19.66	21.34	53.30 55.96	143.82 246.32	474.45 1,083.82	1.710	12.330
2nd Quarter 2004	17.99	21.3 <del>4</del> 18.38	55.96 57.81	246.32 163.53	444.10	2.344	8.924
3rd Quarter 2004	14.78	17.81	61.20	415.52	551.71	1.951	13.351
4th Quarter 2004	17.10	20.58	72.26	281.71	500.82	1.733	7.629
Year 2004	17.15	18.70	59.03	177.81	522.71	2.087	11.883
1st Quarter 2005	18.01	16.19	63.48	175.32	628.93	1.859	5.096
2nd Quarter 2005	18.13	25.26	80.94	272.42	726.79	2.074	11.129
3rd Quarter 2005	15.45	26.66	81.84	188.47	1,067.69	2.653	21.788
4th Quarter 2005	23.29	22.83	95.33	260.57	780.55	2.319	12.693
Year 2005	18.48	22.72	83.47	223.94	742.02	2.134	5.878
. 501 2000			J <b>U</b>				0.570

UNCLASSIFIED
 BEGINNING 1<sup>st</sup> QUARTER 2003, STRUCTURAL STEEL INCLUDES THE FURNISH AND ERECT STRUCTURAL STEEL (BRIDGE)

#### Exhibit C

#### CALIFORNIA DEPARTMENT OF TRANSPORTATION

### NUMBER AND DOLLAR VALUE OF HIGHWAY PROJECTS TOTAL NUMBER OF BIDS AND AVERAGE NUMBER OF BIDDERS

#### **OCTOBER 1, 2005 THRU DECEMBER 31, 2005**

	RANGE 1	RANGE 2	RANGE 3	RANGE 4	RANGE 5	RANGE 6	RANGE 7	RANGE 8	
	UP to	\$50,000 to	\$100,000 to	\$250,000 to	\$500,000 to	\$1,000,000 to	\$2,500,000 to	\$5,000,000 and	ALL PROJECTS
	\$50,000	\$100,000	\$250,000	\$500,000	\$1,000,000	\$2,500,000	\$5,000,000	ABOVE	
ROAD PROJECTS									
Number of Projects	0	2	8	17	28	31	12	7	105
Total Value*	\$0	\$153,744	\$1,462,355	\$7,163,982	\$20,659,841	\$49,223,320	\$43,569,890	\$53,810,998	\$176,044,130
Number of Bidders	0	9	30	73	104	85	45	28	374
Average No of Bidders	0.0	4.5	3.8	4.3	3.7	2.7	3.8	4.0	3.6
STRUCTURE PROJECTS									
Number of Projects	0	0	2	4	7	6	4	4	27
Total Value*	\$0	\$0	\$365,625	\$1,568,767	\$5,854,745	\$8,813,557	\$14,111,417	\$38,508,071	\$69,222,182
Number of Bidders	0	0	15	15	15	29	17	10	101
Average No of Bidders	0.0	0.0	7.5	3.8	2.1	4.8	4.3	2.5	3.7
COMBINATION PROJECTS									
Number of Projects	0	0	0	1	2	3	3	15	24
Total Value*	\$0	\$0	\$0	\$265,527	\$1,665,965	\$6,537,624	\$9,229,284	\$516,305,122	\$534,003,522
Number of Bidders	0	0	0	4	5	14	9	45	77
Average No of Bidders	0.0	0.0	0.0	4.0	2.5	4.7	3.0	3.0	3.2
<u>SUMMARY</u>						•			
Number of Projects	0	2	10	22	37	40	19	26	156
Total Value*	\$0	\$153,744	\$1,827,980	\$8,998,276	\$28,180,551	\$64,574,501	\$66,910,592	\$608,624,190	\$779,269,834
Number of Bidders	0	9	45	92	124	128	71	83	552
Average No of Bidders	0	4.5	4.5	4.2	3.4	3.2	3.7	3.2	3.5

\*Bid Items Only

Average Number of Bidders By Month

<u>OCT</u>	<u>NOV</u>	DEC
3.2	3.7	3.9

# EXHIBIT D STATE OF CALIFORNIA BUSINESS, TRANSPORTATION AND HOUSING AGENCY DEPARTMENT OF TRANSPORTATION HIGHWAY CONSTRUCTION COST INDEX 1987 = 100

